

### Status: Path 1 of [Dialog Information Services via Modem]

### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID pto-dialog)  
Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

\*\*\*\*\* HHHHHHHH SSSSSSSS?

### Status: Signing onto Dialog

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\* HHHHHHHH SSSSSSSS? \*\*\*\*\*

Welcome to DIALOG

### Status: Connected

Dialog level 02.09.15D

Last logoff: 08oct02 18:35:35

Logon file405 12oct02 16:19:30

\*\*\* ANNOUNCEMENT \*\*\*

\*\*\*

--The following files from Cambridge Scientific Abstracts (CSA) are no longer available: 14, 28, 32, 33, 36, 37, 41, 44, 56, 61, 76, 77, 108, 117, 232, 238, 269, 293, 335. Please enter HELP CSA plus the file number to identify alternative sources of information. Example: HELP CSA14.

\*\*\*

--File 515 D&B Dun's Electronic Business Directory is now online completely updated and redesigned. For details, see HELP NEWS 515.

\*\*\*

--File 990 - NewsRoom now contains May 2002 to present records. File 993 - NewsRoom archive contains 2002 records from January 2002-April 2002. To search all 2002 records, BEGIN 990,993 or B NEWS2002.

\*\*\*

--Alerts have been enhanced to allow a single Alert profile to be stored and run against multiple files. Duplicate removal is available across files and for up to 12 months. The Alert may be run according to the file's update frequency or according to a custom calendar-based schedule. There are no additional prices for these enhanced features. See HELP ALERT for more information.

\*\*\*

--U.S. Patents Fulltext (File 654) has been redesigned with new search and display features. See HELP NEWS 654 for information.

\*\*\*

--Connect Time joins DialUnits as pricing options on Dialog. See HELP CONNECT for information.

\*\*\*

--CLAIMS/US Patents (Files 340,341, 942) have been enhanced with both application and grant publication level in a single record. See HELP NEWS 340 for information.

\*\*\*

--SourceOne patents are now delivered to your email inbox as PDF replacing TIFF delivery. See HELP SOURCE1 for more information.

\*\*\*

--Important news for public and academic libraries. See HELP LIBRARY for more information.

\*\*\*

--Important Notice to Freelance Authors--  
See HELP FREELANCE for more information

\*\*\*

For information about the access to file 43 please see Help News43.

\*\*\*

NEW FILES RELEASED

\*\*\*Dialog NewsRoom - Current 3-4 months (File 990)  
\*\*\*Dialog NewsRoom - 2002 Archive (File 993)  
\*\*\*Dialog NewsRoom - 2001 Archive (File 994)  
\*\*\*Dialog NewsRoom - 2000 Archive (File 995)  
\*\*\*TRADEMARKSCAN-Finland (File 679)  
\*\*\*TRADEMARKSCAN-Norway (File 678)  
\*\*\*TRADEMARKSCAN-Sweden (File 675)

\*\*\*

UPDATING RESUMED

\*\*\*Delphes European Business (File 481)

\*\*\*

RELOADED

\*\*\*D&B Dun's Electronic Business Directory (File 515)  
\*\*\*U.S. Patents Fulltext 1976-current (File 654)  
\*\*\*Population Demographics (File 581)  
\*\*\*Kompass Western Europe (File 590)  
\*\*\*D&B - Dun's Market Identifiers (File 516)

REMOVED

\*\*\*Chicago Tribune (File 632)  
\*\*\*Fort Lauderdale Sun Sentinel (File 497)  
\*\*\*The Orlando Sentinel (File 705)  
\*\*\*Newport News Daily Press (File 747)  
\*\*\*U.S. Patents Fulltext 1980-1989 (File 653)  
\*\*\*Washington Post (File 146)  
\*\*\*Books in Print (File 470)  
\*\*\*Court Filings (File 793)  
\*\*\*Publishers, Distributors & Wholesalers of the U.S. (File 450)  
\*\*\*State Tax Today (File 791)  
\*\*\*Tax Notes Today (File 790)  
\*\*\*Worldwide Tax Daily (File 792)  
\*\*\*ISMEC: Mechanical Engineering Abstracts (File 14)  
\*\*\*Oceanic Abstracts (File 28)  
\*\*\*METADEX: Metals Science (File 32)  
\*\*\*Aluminium Industry Abstracts (File 33)  
\*\*\*Linguistics and Language Behavior Abstracts (File 36)  
\*\*\*Sociological Abstracts (File 37)  
\*\*\*Pollution Abstracts (File 41)  
\*\*\*Aquatic Sciences and Fisheries Abstracts (File 44)  
\*\*\*ARTbibliographies Modern (File 56)  
\*\*\*LISA (Library & Information Science Abstracts) (File 61)  
\*\*\*Life Sciences Collection (File 76)  
\*\*\*Conference Papers Index (File 77)  
\*\*\*Aerospace Database (File 108)  
\*\*\*Water Resources Abstracts (File 117)  
\*\*\*Applied Social Sciences Index and Abstracts (File 232)  
\*\*\*Abstracts in New Technologies and Engineering (File 238)  
\*\*\*Materials Business File (File 269)  
\*\*\*Engineered Materials Abstracts (File 293)  
\*\*\*Ceramic Abstracts (File 335)

\*\*\*New document supplier\*\*\*

IMED has been changed to INFOTRIE (see HELP OINFOTRI)

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<  
>>> of new databases, price changes, etc. <<<

\*\*\*\*

COREFT is set ON as an alias for 15,9,810,275,624,813,636,621,16,148,20,610,613,160,476

COREAB is set ON as an alias for 77,35,583,2,65,233,99,474,475,278,256.  
PATFT is set ON as an alias for 348,349.  
HEALTHFT is set ON as an alias for 442,43,149,444,129,130,455.  
HEALTHAB is set ON as an alias for 5,73,155,34,434,74,42.  
TRANSFT is set ON as an alias for 80,637.  
TRANSAB is set ON as an alias for 108,6,63.  
ADVERTFT is set ON as an alias for 635,570,PAPERSMJ,PAPERSEU.  
INVENFT is set ON as an alias for 8,2,14,94,6,34,434,7.  
SHOPFT is set ON as an alias for 635,47,570,PAPERS.  
BANKFT is set ON as an alias for 625,268,626,267.  
BANKAB is set ON as an alias for 139.  
INSURFT is set ON as an alias for 625,637.  
INSURAB is set ON as an alias for 169.

\*\*\*

\*\*\*

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.8 term=ASCII

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2000 The Dialog Corporation plc

All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?b COREAB,COREFT

>>> 77 does not exist

>>> 278 does not exist

>>>2 of the specified files are not available

12oct02 16:19:45 User267117 Session D72.1

\$0.00 0.184 DialUnits FileHomeBase

\$0.00 Estimated cost FileHomeBase

\$0.05 TELNET

\$0.05 Estimated cost this search

\$0.05 Estimated total session cost 0.184 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 35:Dissertation Abs Online 1861-2002/Sep

(c) 2002 ProQuest Info&Learning

File 583:Gale Group Globalbase(TM) 1986-2002/Oct 12

(c) 2002 The Gale Group

File 2:INSPEC 1969-2002/Oct W2

(c) 2002 Institution of Electrical Engineers

**\*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.**

File 65:Inside Conferences 1993-2002/Oct W1

(c) 2002 BLDSC all rts. reserv.

File 233:Internet & Personal Comp. Abs. 1981-2002/Oct  
(c) 2002 Info. Today Inc.

File 99:Wilson Appl. Sci & Tech Abs 1983-2002/Sep  
(c) 2002 The HW Wilson Co.

File 474:New York Times Abs 1969-2002/Oct 11  
(c) 2002 The New York Times

File 475:Wall Street Journal Abs 1973-2002/Oct 11  
(c) 2002 The New York Times

File 256:SoftBase:Reviews,Companies&Prods. 82-2002/Sep  
(c)2002 Info.Sources Inc

File 15:ABI/Inform(R) 1971-2002/Oct 12  
(c) 2002 ProQuest Info&Learning

**\*File 15: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.**

File 9:Business & Industry(R) Jul/1994-2002/Oct 11  
(c) 2002 Resp. DB Svcs.

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 275:Gale Group Computer DB(TM) 1983-2002/Oct 14  
(c) 2002 The Gale Group

File 624:McGraw-Hill Publications 1985-2002/Oct 11  
(c) 2002 McGraw-Hill Co. Inc

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

File 636:Gale Group Newsletter DB(TM) 1987-2002/Oct 14  
(c) 2002 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2002/Oct 11  
(c) 2002 The Gale Group

File 16:Gale Group PROMT(R) 1990-2002/Oct 14  
(c) 2002 The Gale Group

**\*File 16: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.**

File 148:Gale Group Trade & Industry DB 1976-2002/Oct 14  
(c)2002 The Gale Group

**\*File 148: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.**

File 20:Dialog Global Reporter 1997-2002/Oct 12  
(c) 2002 The Dialog Corp.

File 610:Business Wire 1999-2002/Oct 12  
(c) 2002 Business Wire.

**\*File 610: File 610 now contains data from 3/99 forward.**  
Archive data (1986-2/99) is available in File 810.

File 613:PR Newswire 1999-2002/Oct 12  
(c) 2002 PR Newswire Association Inc

**\*File 613: File 613 now contains data from 5/99 forward.**  
Archive data (1987-4/99) is available in File 813.

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group

File 476:Financial Times Fulltext 1982-2002/Oct 12  
(c) 2002 Financial Times Ltd

Set	Items	Description
-----	-------	-------------

---	-----	-----
-----	-------	-------

?s	postage and indicium and (refund or(unused()charge))	
	66566	POSTAGE
	297	INDICIUM
	126209	REFUND
	90132	UNUSED
	2636033	CHARGE
	1	UNUSED(W)CHARGE
S1	1	POSTAGE AND INDICIUM AND (REFUND OR(UNUSED()CHARGE))
?t	s1/6,k/all	

1/6,K/1 (Item 1 from file: 148)  
DIALOG(R)File 148:(c)2002 The Gale Group. All rts. reserv.

11110733 SUPPLIER NUMBER: 54606488 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The Post Office Unveils the E-STAMP.**  
May, 1999  
WORD COUNT: 3301 LINE COUNT: 00255

TEXT:

...the Federal Computer Week Web site (<http://www.fcw.com>): "USPS unveils first approved Internet **postage** product" (March 31, 1998). It was referred to as "E-Stamp Internet **Postage**," a software product which would allow users to print **postage** from their PCs. In essence, you would simply log on to a secure server, order and pay for **postage**, download the **postage**, and print it directly onto an envelope. The new electronic **postage** service would work for sending first-class, priority, or express mail, as well as parcel...

... find this exciting! It represents a practical reason for everyone to log on and download **postage** stamps via computer. The new Internet **postage** would allow you the convenience of printing **postage** from your PC 24 hours a day, seven days a week. It would be easy...

...Since the software applies current postal rates, you save money when it prints the exact **postage** and frees you from having to "add the extra stamp just to make certain." All...

...I want to be the first one in line/online to get my PC-based **postage**.  
On January 10, 1999, when the United States Postal Service raised the cost of a first-class **postage** stamp 1 cent, from 32 cents to 33 cents, many people were caught off guard...

...sign up as a beta tester (with the added incentive of \$25 worth of free **postage**) failed because the E-Stamp software is not yet available in my ZIP code. (They...

...to contact when the beta program is expanded to our region or when E-Stamp **postage** becomes generally available.

In March 1998, a select group of users -- small businesses in the...  
...from the United States Postal Service (USPS) to test the technology enabling the sale of **postage** over the Internet. The firm's executives come from Microsoft, Oracle, PointCast, and WebTV.  
E...

...Postalia AG & Co. (a market leader in Europe that provides mail handling equipment, such as **postage** meters), and Canaan Partners, a venture capital investment firm, announced that they had joined the...

...a "kiss," on November 19, 1998, America Online, Inc. announced that the E-Stamp Internet **Postage** service "... will be available to the millions of consumers and small businesses who use AOL...

...print, AOL had still not announced a final date for the launch of their new **Postage** Services Center.

The Competition

Other companies such as Neopost, a French company, and Pitney Bowes  
...

...mailing and shipping systems. Headquartered in Paris, the company developed the world's first electronic **postage** meter and electronic rate-calculating scale. With annual revenues of \$450 million, the firm is  
...

...in Hayward, California, the address listed on its Web site.

Neopost calls its software "Simple **Postage** " and has similar system requirements as E-Stamp Corporation. An initial \$49.99 membership fee...a free roll of labels, and a month's free access. Up to \$500 in **postage** can be downloaded at one time.

Pitney Bowes (<http://www.pitneybowes.com>) introduced the electronic digital **postage** meter in 1996. Users connect through a modem and refill their **postage** meters with ease. This dial-up capability eliminated the inconvenience of a trip to the...

...and home offices usually don't have the volume of mail to warrant leasing a **postage** meter from Pitney Bowes for approximately \$20 per month. The company is preparing to test...

...race."

This forward step by the USPS, one that supports eliminating the need to buy **postage** equipment and to make regular excursions to a post office, has been in the works...

...or less -- totals 7.2 million concerns. Small businesses buy approximately \$7.1 billion in **postage** annually This represents 13 percent of the \$56 billion the post office sells in **postage** each year. Home office businesses make up about 20 million ("Neither Bugs, Nor Hackers, Nor Pitney B owes Will Keep E-Stamp from Delivering Your **Postage** ," fox marketwire.com, April 9, 1998).

Revenues from both market segments more than justify the...

...of mailing supplies from these alliance partners that enhance the value of its core online **postage** service." The products will be sold over E-Stamp's onlinestore.

The E-Stamp software...

...co-marketed in retail stores with Avery's labels and print supplies and Pelouze Online **Postage** Scales. (Look carefully at the face of your desktop postal scale. The one which shows...

...the Internet to make it easy and convenient for our customers to buy and use **postage** ," said Nicole Eagan, vice president of marketing for E-Stamp. "With the announcement of our...

...buy supplies that will allow them to reap even more benefits from using our online **postage** service. We understand that building a supplies business is a critical step in accelerating the adoption of online **postage** ."

As E-Stamp Corporation remains in the throes of finalizing its pricing, estimates for the...

...at approximately \$200. Expect to pay a small service fee for the convenience of buying **postage** over the Internet -- not more than 10 percent of the amount of **postage** you purchase. E-stamp Internet **postage** will be less expensive to use than **postage** meters because **postage** meters require a monthly lease fee. Furthermore, I ask you: What is your time worth? For example, \$50 worth of **postage** online, plus the fee, may cost you \$55, but calculate your hourly rate and add...electronically and the amount is deducted from my checking and I can print out the **postage** all without leaving my desk. I can order as much or as little as I...

...undergoes its metamorphosis into the electronic age.

Be patient. This first major transformation of the **postage** stamp in more than 70 years, will continue on its slow, steady path: "Because an...

...E-Stamp ... implement systems and processes that ensure the integrity and security of every single **postage** transaction and printed stamp"  
("E-Stamp Transitions to Operating Stage Company in Anticipation of

National...

...wait in line at the post office again. Everyone will save 10- 20 percent on **postage** by calculating and printing the exact **postage** required.

Perhaps by December 1999, we will find ourselves able to mail e-stamped holiday...

...4K, 28.8K modem or ISDN or better

\* A security device for secure storage of **postage** purchased online

The security device is a 2" x 2" connector known as an electronic vault that allows you to store **postage** on your PC, enabling you to print stamps offline. No connection to the Internet is...

...markings are called "indicia." When a user fills out the address information, the amount of **postage** is calculated, and their printer will deliver a fully addressed envelope or mailing label with a completely canceled **indicium** in the upper right-hand corner. A PC **postage indicium** printed on an envelope contains encrypted codes in the form of two-dimensional bar codes...

...date of printing, where the mail is directed, the postal rate, and the amount of **postage** used. This will, in turn, deduct the amount from the PC's postal security device...

...testers pay no service fees; the software is free. They only pay for the actual **postage**. **Postage** may be purchased via direct bank draft. Currently, the USPS has not authorized the use...

...during beta testing, an e-mail address is provided to send a request for a **refund**.

\* Only U.S. domestic mail will be available initially. Plans are underway for international stamping...

...readable information specific to the sender and recipient to whom the mail is addressed.

\* The **indicium** (canceled stamp) may be too large to fit on many return envelopes provided by utility...the package on the scale, key the weight into E-Stamp and get the right **postage** that way."

Mailing Tips and Tricks links to the best postal resources around the Web, assisted by Mr. **Postage** to answer your mailing questions. To give your mail an extra push, try the ZIP...

?